

Patent Claims

1. A vehicle seat, preferably a vehicle rest seat having an upright seating position and an angled-back rest position, and having a headrest connected to the vehicle seat by rods, which headrest has a center pad and two side pads adjoining the center pad to right and left, the side pads being pivotable from a swiveled-back supporting position into a swiveled-forward resting position, characterized in that the center pad (21) has a variable pad hardness, the center pad (21) having a firmer pad hardness in the supporting position than in the resting position.
2. The vehicle seat as claimed in claim 1, characterized in that the side pads (22, 23), cooperate with the center pad (21) to vary the pad hardness as they are swiveled.
3. The vehicle seat as claimed in claim 1 or 2, characterized in that the angle of the headrest (2) relative to the backrest (14) is adjustable about a transverse-running swivel axis (37) disposed in its upper region facing away from the vehicle seat.
4. The vehicle seat as claimed in one of claims 1 to 3, characterized in that the headrest (2) has a carrier plate (25) bearing the center pad (21) and the side pads (22, 23).
5. The vehicle seat as claimed in claim 4, characterized in that the carrier plate (25), at its end facing away from the backrest (14), is pivotably connected to the rods (24) by a bearing (35), and is configured such that it can be swiveled about this bearing (35) in order to adjust the headrest angle.
6. The vehicle seat as claimed in one of claims 1 to 5, characterized in that the center pad (21) has a pad core (30) and a pad cover (31), the pad cover (31) being fastened in two cover mountings (33) disposed on both sides of the center pad (21) and directly adjoining the pad core (30).
7. The vehicle seat as claimed in one of claims 1 to 6, characterized in that the tension of the pad cover (31) varies the pad hardness of the center pad (21), since the tightened pad cover (31) hardens the surface of the center pad (21) and the slackened pad cover (31) softens the surface of the center pad (21).

8. The vehicle seat as claimed in one of claims 1 to 7, characterized in that the side pads (22, 23), as they are swiveled forward, reduce the tension of the pad cover (31), since the side pads (22, 23) press the cover mountings (33) toward the center of the center pad (21).  
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9. The vehicle seat as claimed in one of claims 1 to 8, characterized in that the cover mountings (33) are configured as U-shaped clamp rails, the clamp rails being respectively rotatable about a rotation axis (34) disposed approximately parallel to the carrier plate (25) and running along the outer contour of the center pad (21).  
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10. The vehicle seat as claimed in claim 9, characterized in that the side pads (22, 23) have a swivel axis disposed in the region of the rotation axis (34) of the cover mountings (33), preferably in that the swivel axis of the side pads (22, 23) runs through the rotation axis (34) of the cover mountings (33).  
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